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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/675,557
	Filing Date	9/30/03
	First Named Inventor	Schneider
	Art Unit	1774
	Examiner Name	Dixon
Total Number of Pages in This Submission	Attorney Docket Number	7784-000553CPC

ENCLOSURES (check all that apply)				
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name Mark D. Elchuk	Reg. No. 33,686
Signature			
Date	July 6, 2005		

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Signature		Date	July 6, 2005

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EV 570 164 818 US



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/675,557
Filing Date: 9/30/03
Applicant: Schneider
Group Art Unit: 1774
Examiner: Dixon
Title: Polymer Composite Structure Reinforced With Shape
Memory Alloy and Method of Manufacturing Same
Attorney Docket: 7784-000553CPC

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Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

AMENDMENT AFTER FINAL

Sir:

Pursuant to the Final Office Action mailed May 2, 2005, consideration of the following remarks is respectfully requested.

REMARKS

In the Final Office Action mailed May 2, 2005, Claims 1-29 were finally rejected under 35 U.S.C. § 103(a) as being unpatentable over Xie et al. (U.S. Patent No. 6,503,620) in view of Minners (U.S. Patent No. 6,236,300) for the reasons set forth in the previous Office Action. The Examiner responded to the "Remarks" provided in the